

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

		Application Number	10564044
		Filing Date	2006-01-09
		First Named Inventor	James Forbes
		Art Unit	
		Examiner Name	
		Attorney Docket Number	200405.00020

U.S. PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	4003318		1977-01-18	Bullock et al.	
	2	4034681		1977-07-12	Neumann et al.	
	3	4067262		1978-01-10	Scheffel	
	4	4072112		1978-02-07	Wiebe	
	5	4078501		1978-03-14	Neumann	
	6	4084514		1978-04-18	Bullock	
	7	4103623		1978-08-01	Radwill	
	8	4109585		1978-08-29	Brose	

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	9	4109586		1978-08-29	Briggs et al.	
	10	4109934		1978-08-29	Paton et al.	
	11	4111131		1978-09-05	Bullock	
	12	4136620		1979-01-30	Scheffel et al.	
	13	4148469		1979-04-10	Geyer	
	14	4151801		1979-05-01	Scheffel et al.	
	15	4167907		1979-09-18	Mulcahy et al.	
	16	4179995		1979-12-25	Day	
	17	4186914		1980-02-05	Radwill et al.	
	18	4192240		1980-03-11	Korpics	
	19	4196672		1980-04-08	Bullock	

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	20	4230047		1980-10-28	Wiebe	
	21	4236457		1980-12-02	Cope	
	22	4237793		1980-12-09	Holden et al.	
	23	4239007		1980-12-16	Kleykamp et al.	
	24	4242966		1981-01-06	Holt et al.	
	25	4244297		1981-01-13	Monstelle	
	26	4254712		1981-03-10	O'Neill	
	27	4254713		1981-03-10	Clafford	
	28	4256041		1981-03-17	Kemper et al.	
	29	4265182		1981-05-05	Neff et al.	
	30	4274339		1981-06-23	Cope	

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	31	4274340		1981-06-23	Neumann et al.	
	32	4276833		1981-07-07	Bullock	
	33	4295429		1981-10-20	Wiebe	
	34	4311098		1982-01-19	Irwin	
	35	4316417		1982-02-23	Martin	
	36	4332201		1982-06-01	Pollard et al.	
	37	4333403		1982-06-08	Tack et al.	
	38	4342266		1982-08-03	Cooley	
	39	4351242		1982-09-28	Irwin	
	40	4356775		1982-11-02	Paton et al.	
	41	4357880		1982-11-09	Weber	

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	42	4363276		1982-12-14	Neumann	
	43	4363278		1982-12-14	Mulcahy	
	44	4370933		1983-02-01	Mulcahy	
	45	4373446		1983-02-15	Cope	
	46	4413569		1983-11-08	Mulcahy	
	47	4416203		1983-11-22	Sherrick	
	48	4426934		1984-01-24	Geyer	
	49	4434720		1984-03-06	Mulcahy et al.	

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Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

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☐ See attached certification statement.

☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☒ None

### SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Michael H. Minns/	Date (YYYY-MM-DD)	2006-12-15
Name/Print	Michael H. Minns	Registration Number	31,985

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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